

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent

Appln of: Ming Liang SHIAO, et al.

Appln. No.: 10/749,680

Filing Date: December 31, 2003

Title: **MINERAL-SURFACED ROOFING SHINGLES  
WITH INCREASED SOLAR HEAT REFLECTANCE,  
AND PROCESS FOR PRODUCING SAME**

Confirmation No.: 2163

Examiner: Leszek Kiliman, Ph.D.

GAU: 1794

Att'y. Dkt. No.: 142-03

---

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

This paper is being submitted electronically on January 15, 2008 in response to the Examiner's Action for which notification was sent electronically on December 31, 2007 and setting a three-month shortened statutory period for response.

Amendments to the claims begin on page 3 hereof.

Remarks begin on page 8 hereof.

No fee is believed to be necessary in connection with this response.

However, if a fee is required in connection with this response, the Office is authorized to charge any deficiency and credit any overpayment to Deposition Account No. 16-0750, Order No. 5790.

Respectfully submitted,

January 15, 2008

/Alex R. Sluzas/

Alex R. Sluzas  
Reg. No. 28,669

Order No.5790

PAUL AND PAUL  
Suite 2900  
Two Thousand Market Street  
Philadelphia, PA 19103  
215-568-4900